



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5502

Bib Data Sheet

SERIAL NUMBER 10/041,838	FILING DATE 01/07/2002 RULE	CLASS 438	GROUP ART UNIT 1765	ATTORNEY DOCKET NO. 6408
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------

APPLICANTS

Arnold V. Kholodenko, San Francisco, CA;

Peter Porshnev, San Jose, CA;

** CONTINUING DATA ***** NONE LV

** FOREIGN APPLICATIONS ***** NONE LV

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/22/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 59	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>LV</i>				

ADDRESS

32588

APPLIED MATERIALS, INC.

2881 SCOTT BLVD. M/S 2061

SANTA CLARA, CA

95050

TITLE

Efficient cleaning by secondary in-situ activation of etch precursor from remote plasma source

FILING FEE RECEIVED 1526	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	-------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------